ELSEVIER

Signal Processing 61 (1997) 297–298

SIGNAL PROCESSING

Author index of Volume 61

(The issue number is given in front of the page numbers)

Adali, T. and **X. Liu**, Canonical piecewise linear network for nonlinear filtering and its application to blind equalization (2) 145–155
Agaian, S., *see* **J. Astola** (2) 181–197
Ahmad, M.O., *see* **C.E. Savin** (1) 45–63
Akopian, D., *see* **J. Astola** (2) 181–197
Assaad, J., A. Menhaj, J.M. Rouvaen, C. Bruneel and **P. Deloof**, Signal processing study for an FM CW collision avoidance radar system (1) 83–88
Astola, J., D. Akopian, O. Vainio and **S. Agaian**, New digit-serial implementations of stack filters (2) 181–197

Barkat, M. and **S. Dib**, CFAR detection for two correlated targets (3) 289–295
Boss, D., *see* **B. Jelonnek** (3) 237–264
Bousoño-Calzón, C. and **A.R. Figueiras-Vidal**, A bank of Hopfield neural networks for the shortest path problem (2) 157–170
Bravo, Á.M., Shortened time-invariant decorrelating detector for DS/CDMA asynchronous systems (2) 101–111
Breining, C., Control of a hands-free telephone set (2) 131–143
Bruneel, C., *see* **J. Assaad** (1) 83–88

Chang, J.-C., *see* **K.-C. Fan** (2) 171–180
Chen, Y. and **E.R. Dougherty**, Optimal and adaptive reconstructive granulometric bandpass filters (1) 65–81
Chow, T.W.S., H.-Z. Tan and **G. Fei**, Third-order cumulant RLS algorithm for nonminimum ARMA systems identification (1) 23–38

Deloof, P., *see* **J. Assaad** (1) 83–88
Del Re, E. and **L.S. Ronga**, Blind adaptive MUD with silence listening (2) 91–100
Dib, S., *see* **M. Barkat** (3) 289–295
Dougherty, E.R., *see* **Y. Chen** (1) 65–81

Esteves, N.L., *see* **J.A.B. Gerald** (1) 1–8

Fan, K.-C., K.-S. Kan and **J.-C. Chang**, Edge preservance and block effect reduction by block coefficient diffusion method (2) 171–180
Farhang-Boroujeny, B. and **Z. Wang**, Adaptive filtering in subbands: Design issues and experimental results for acoustic echo cancellation (3) 213–223

Fei, G., *see* **T.W.S. Chow** (1) 23–38
Fernández-Rubio, J.A., *see* **O. Muñoz** (2) 113–129
Figueiras-Vidal, A.R., *see* **C. Bousoño-Calzón** (2) 157–170

Gerald, J.A.B., N.L. Esteves and **M.M. Silva**, IIR echo canceller using a dual error criterion and incorporating a lattice structure (1) 1–8
Goldfeld, L. and **D. Wulich**, Performance of an MPSK correlation demodulator with decision feedback carrier recovery in the presence of a speech signal (3) 225–235

Jelonnek, B., D. Boss and **K.-D. Kammeyer**, Generalized eigenvector algorithm for blind equalization (3) 237–264
Joshi, S. and **J.M. Morris**, On a novel critically-sampled discrete-time real Gabor transform (1) 9–22

Kammeyer, K.-D., *see* **B. Jelonnek** (3) 237–264
Kan, K.-S., *see* **K.-C. Fan** (2) 171–180

Lemmin, U., *see* **C. Shen** (1) 39–44
Liu, X., *see* **T. Adali** (2) 145–155

Menhaj, A., *see* **J. Assaad** (1) 83–88
Morris, J.M., *see* **S. Joshi** (1) 9–22
Muñoz, O. and **J.A. Fernández-Rubio**, Cancellation of external and multiple access interference in CDMA systems using antenna arrays (2) 113–129

Palit, S., Signal extraction from multiple noisy sensors (3) 199–212
Pérez-González, F., Editorial (2) 89–90
Philips, W., Fast orthogonalization algorithms for segmented image coding (3) 265–274

Ronga, L.S., *see* **E. Del Re** (2) 91–100
Rouvaen, J.M., *see* **J. Assaad** (1) 83–88

Savin, C.E., M.O. Ahmad and **M.N.S. Swamy**, A modified binary-tree search architecture for two-dimensional stack filtering (1) 45–63
Setarehdan, S.K. and **J.J. Soraghan**, Automatic left ventricular centre point extraction in echocardiographic images (3) 275–288

Elsevier Science B.V.

Shen, C. and **U. Lemmin**, Ultrasonic intensity power spectrum estimation by using the bispectral reconstruction technique (1) 39–44
Silva, M.M., *see* **J.A.B. Gerald** (1) 1–8
Soraghan, J.J., *see* **S.K. Setarehdan** (3) 275–288
Swamy, M.N.S., *see* **C.E. Savin** (1) 45–63
Tan, H.-Z., *see* **T.W.S. Chow** (1) 23–38
Vainio, O., *see* **J. Astola** (2) 181–197
Wang, Z., *see* **B. Farhang-Boroujeny** (3) 213–223
Wulich, D., *see* **L. Goldfeld** (3) 225–235